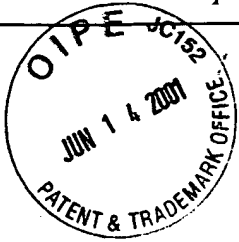


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555 Twelfth Street, NW
Washington, DC 20004-1206



June 14, 2001

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JUN 18 2001

TECH CENTER 1600/2900

Commissioner for Patents
Washington, DC 20231

Re: U.S. Utility Patent Application No. 09/474,435
Filed: December 28, 1999
Inventor: Yongwei CAO, *et al.*
For: Arabidopsis Thaliana Genome Sequence and Uses Thereof
Dkt. No.: 16517.044/04983.0209.US00

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office are the following documents:

1. Information Disclosure Statement;
2. PTO Form-1449 (2 pages) with 19 accompanying documents; and
3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Sincerely,

David R. Marsh (Reg. No. 41,408)
June E. Cohan (Reg. No. 43,741)

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

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In re application of:

Yongwei CAO, *et al.*

Appln. No.: 09/474,435

Filed: December 28, 1999

For: Arabidopsis Thaliana Genome Sequence
and Uses Thereof

Art Unit: 1643

Examiner: To Be Assigned

Atty. Docket: 16517.044/4983.209.US00

Information Disclosure Statement

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The attention of the Examiner is invited to the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

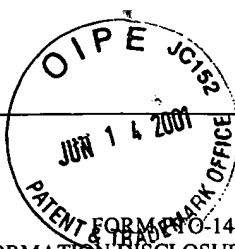
Respectfully submitted,

David R. Marsh (Reg. No. 41,408)

June E. Cohan (Reg. No. 43,741)

Date: June 14, 2001

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

6517.044/4983.209.US00

APPLICATION NO.

09/474,435

APPLICANTS

Yongwei CAO, et al.

FILING DATE

December 28, 1999

GROUP

1643

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1	5,202,231	04/13/1993	Drmanac, et al.			
	AB1	5,380,831	01/10/1995	Adang, et al.			
	AC1	5,445,934	08/29/1995	Fodor, et al.			
	AD1	5,525,464	06/11/1996	Drmanac, et al.			
	AE1	5,625,136	04/29/1997	Kozziel, et al.			
	AF1	5,700,637	12/23/1997	Southern			
	AG1	5,744,305	04/28/1998	Fodor, et al.			
	AH1	5,800,992	09/01/1998	Fodor, et al.			
	AI1	5,880,275	03/09/1999	Fischhoff, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AJ1						Yes No
	AK1						Yes No

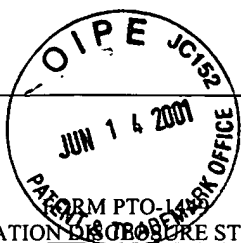
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	<u>1</u>	Allan M. Maxam, et al., "A new method for sequencing DNA", <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 74:560-564 (1977)
	AM	<u>1</u>	F. Sanger, et al., "DNA sequencing with chain-terminating inhibitors", <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 74:5463-5467 (1977)
	AN	<u>1</u>	Paul R. Mueller, et al., "Ligation-Mediated PCR: Applications to Genomic Footprinting", <i>Methods: A Companion to Methods in Enzymology</i> , 2:20-31 (1991)
	AO	<u>1</u>	Caroline Dean, et al., "Behaviour of the maize transposable element Ac in <i>Arabidopsis thaliana</i> ", <i>The Plant Journal</i> , 2:69-81 (1992)
	AP	<u>1</u>	Xiaoqi Huang, "On global sequence alignment", <i>Computer Applications in the Biosciences</i> 10:227-235 (1994)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 6517.044/4983.209.US00		APPLICATION NO. 09/474,435
APPLICANTS Yongwei, CAO, et al.		
FILING DATE December 28, 1999	GROUP 1643	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA2						
	AB2						
	AC2						
	AD2						
	AE2						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AF2						Yes No
	AG2						Yes No
	AH2						Yes No
	AI2						Yes No
	AJ2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AK	2	Andrew Coulson, "High-performance searching of biosequence databases", <i>Trends in Biotechnology</i> , 12:76-80 (1994)
AL	2	Jingyue Ju, et al., "Fluorescence energy transfer dye-labeled primers for DNA sequencing and analysis", <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 92:4347-4351 (1995)
AM	2	Stanley Tabor, et al., "A single residue in DNA polymerases of the <i>Escherichia coli</i> DNA polymerase I family is critical for distinguishing between deoxy- and dideoxyribonucleotides", <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 92:6339-6343
AN	2	Bruce Birren, et al., "Analyzing DNA", <i>Genome Analysis</i> , 1:543-559 (1997)
AO	2	Patrice Dubois, et al., "Regional insertional mutagenesis on chromosome III of <i>Arabidopsis thaliana</i> using the maize Ac element", <i>The Plant Journal</i> , 13:141-151 (1998)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.